UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

22199

7590

09/20/2007

MITSUBISHI ELECTRIC RESEARCH LABORATORIES, INC. 201 BROADWAY 8TH FLOOR CAMBRIDGE, MA 02139

EXA	MINER				
HARRISON, CHANTE E					
ART UNIT	PAPER NUMBER				
2628					

DATE MAILED: 09/20/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/613 683	07/03/2003	Chia Shen	MEDI 1460	7317

TITLE OF INVENTION: MULTI-USER COLLABORATIVE GRAPHICAL USER INTERFACES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/20/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### **HOW TO REPLY TO THIS NOTICE:**

1. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notificat	d below or directed oth	ig the Patent, advance or serwise in Block 1, by (a	ders and notification specifying a new c	of m	aintenance fees woondence address;	ill be and/or	mailed to the current of (b) indicating a separ	correspondence address as at "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
22199	7590 09/20	/2007		nave				
MITSUBISHI ELECTRIC RESEARCH LABORATORIES, INC. 201 BROADWAY 8TH FLOOR		TORIES, INC.	Certificate of Mailing or Transmission  I hereby certify that this Fec(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.					
CAMBRIDGE, 1	MA 02139							(Depositor's name)
	•				<del></del>			(Signature)
						***		(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	ITOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/613,683	07/03/2003		Chia Shen				MERL-1469	7317
FITLE OF INVENTION	: MULTI-USER COLL	ABORATIVE GRAPHIC	AL USER INTERFA	CES				·
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300		\$0		\$1700	12/20/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS	3			•	
HARRISON,	CHANTE E	2628	345-676000		,			
1. Change of corresponde	ence address or indication	n of "Fee Address" (37	2. For printing on	the pa	tent front page, list	İ		<del></del>
CFR 1.363).  Change of correspondence of corresp	ondence address (or Cha	nge of Correspondence	(1) the names of u or agents OR, alter	up to mativ	3 registered patent elv.	attorn	eys 1	
Address form PTO/SB/122) attached. (2) the name of a single firm (having as a me			member a 2					
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.								
3. ASSIGNEE NAME A	ND RESIDENCE DATA	TO BE PRINTED ON T	THE PATENT (print of	or type	e)			
PLEASE NOTE: Unle	ess an assignee is identi	ified below, no assignee pletion of this form is NO	data will appear on t	he pa	tent. If an assigne	e is id	entified below, the do	cument has been filed for
PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. If an assignce is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)								
					•			
	•			_				_
Please check the appropri	ate assignee category or	categories (will not be pr	inted on the patent):	<u>. u</u>	Individual U Co	rporati	on or other private grou	up entity Government
4a. The following fee(s) a	are submitted:	46		-	se first reapply an	y prev	iously paid issue fee s	hown above)
☐ Issue Fee ☐ A check is enclos				. F DTC 2020				
Publication Fee (No small entity discount permitted)  Advance Order - # of Copies  The Director is here.			ereby	authorized to charg	e the i	equired fee(s), any def	iciency, or credit any	
			overpayment, to I	Depós	it Account Number	ŕ <u> </u>	(enclose an	extra copy of this form).
5. Change in Entity Stat	tus (from status indicated s SMALL ENTITY statu	•	h Applicant is no	n long	er claiming SMAI	I FN1	TITY status. See 37 CF	R 1 27(a)(2)
NOTE: The Issue Fee and	d Publication Fee (if requ	uired) will not be accepted	from anyone other th					e assignce or other party in
interest as shown by the r	ecords of the United Sta	tes Patent and Trademark	Office.					
Authorized Signature					Date			
Typed or printed name	<b>.</b>		<u></u>		Registration No	o		
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.						ie publ ninutes nment raden SENI	ic which is to file (and to complete, including s on the amount of tim ark Office, U.S. Depar D TO: Commissioner for	by the USPTO to process) g gathering, preparing, and the you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/613,683	07/03/2003	Chia Shen	MERL-1469	7317		
22199 75	90 09/20/2007	EXAMINER				
MITSUBISHI EI	LECTRIC RESEARC	HARRISON, CHANTE E				
201 BROADWAY		,	ART UNIT	PAPER NUMBER		
8TH FLOOR CAMBRIDGE, M.	A 02139	2628 DATE MAILED: 09/20/200'	7			

### Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 990 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 990 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.